



DOCKET FILE COPY ORIGINAL

Science Applications International Corporation
An Employee-Owned Company

"In the Matter of: Nomination for Universal Service Administrative Company Board of
Directors, FCC Docket Nos. 97-21 and 96-45"
"Opening for Information Service Provider"

November 16, 2000

Director
Common Carrier Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

RECEIVED
NOV 17 2000
FCC MAIL ROOM

Dear Director:

I am writing to officially nominate Mr. Robert Rivera to serve as an Information Service Provider Director on the Universal Service Administration Company Board.

Mr. Rivera is CEO and Founder of Spectrum Communications, Inc. (3 years in a row on Inc. 500's fastest growing companies) and MeshworX, Inc. a national information service provider to K-12 schools and libraries. Mr. Rivera has received numerous honors, including Hispanic Business Magazine Entrepreneur of the Year (2000) and finalist for Ernst & Young's Entrepreneur of the Year (twice).

Mr. Rivera is very knowledgeable about our industry and has a passion and a deep understanding of the technology -- information needs -- of public education. His company's dedication to serving the education market over the last 12 years culminated in Spectrum's selection -- this year -- by the California State Department of Education to serve in the VETS program (Volunteer E-Rate Training System). I can think of no other person who could better represent ISP's and education as member of the Universal Service Administration Company Board of Directors.

SAIC is a Fortune 500 company and the nation's largest employee-owned research and engineering firm. We provide information technology, telecommunications, and systems integration products and services to government and commercial customers. SAIC scientists and engineers work to solve complex technical problems in telecommunications, national security, health care, transportation, space, energy and the environment.

Sincerely,

Kenn. A. Frandsen

VP & Marketing Director
Science Applications International Corporation



"In the Matter of: Nomination for Universal Service Administrative Company Board of Directors,
FCC Docket Nos. 97-21 and 96-45"
"Opening for Information Service Provider"

November 16, 2000

Director
Common Carrier Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

RECEIVED

NOV 17 2000

FCC MAIL ROOM

Dear Director:

I am writing to officially nominate Mr. Robert Rivera to serve as an Information Service Provider Director on the Universal Service Administration Company Board.

Mr. Rivera is CEO and Founder of Spectrum Communications, Inc. (3 years in a row on Inc. 500's fastest growing companies) and MeshworX, Inc. a national information service provider to K-12 schools and libraries. Mr. Rivera has received numerous honors, including Hispanic Business Magazine Entrepreneur of the Year (2000) and finalist for Ernst & Young's Entrepreneur of the Year (twice).

Mr. Rivera is very knowledgeable about our industry and has a passion and a deep understanding of the technology – information needs – of public education. His company's dedication to serving the education market over the last 12 years culminated in Spectrum's selection – this year – by the California State Department of Education to serve in the VETS program (Volunteer E-Rate Training System). I can think of no other person who could better represent ISP's and education as member of the Universal Service Administration Company Board of Directors.

U.S. Data Authority is an established national information service provider covering 65,000 cities around the U.S. We are a Tier II network provider offering dedicated Internet access, virtual private networking, and co-location services. We sell these electronic commerce services by utilizing bandwidth available on backbones (i.e. fiber optic cables).

Sincerely,

DOMINICK F. MAGGIO
Chief Operating Officer

3500 NW BOCA RATON BOULEVARD ♦ BUILDING 811 ♦ BOCA RATON, FL 33431
PHONE: 561.322.4300 FAX: 561.395.5425 ♦ www.usda.net

"Delivering IT to the edge"™

USDATA AUTHORITY is a publicly held company traded under the symbol "USDA"

Resume of Qualifications

Robert Rivera, Jr.

**226 North Lincoln Avenue
Corona, California 92882
(909) 371-0549**

SUMMARY OF QUALIFICATIONS:

- ❖ 17 years of strong and varied experience in the data communications and computer industry
- ❖ Experienced in working with a wide range of cable plants, computer systems, programming languages and telecommunications equipment.
- ❖ Design, installation and maintenance of data communications cabling and equipment, including multiplexers, modems, hubs, switches, routers and phone systems.
- ❖ Strong background in customer relations, business management and employee supervision and training.
- ❖ Experienced in blueprint reading, project coordination and vendor relations.
- ❖ Licensed Contractor: State of California, (General B-1, Specialty C-7, C-10)
State of Oregon (Limited Specialty)
State of Arizona (Low Voltage)

EQUIPMENT EXPERIENCE:

Computers	IBM, Pentium, Data General, MAI Basic Four, Altos, Alpha Micro, Univac and many others. Well versed in DOS, Windows, Windows NT and UNIX. Languages: Fortran, Cobal and Basic.
LANs	Responsible for the installation of local area and wide area networks, including bridges and routers via analog, digital and frame relay circuits provided by third party vendors (i.e.: GTE, PACBELL, AT&T).
Cabling	All topologies (bus, ring, star). Twisted pair category 5, 5E and 6. Weco, USOC, AT&T and EIA 568 A&B Standards. 110, Bix and 66 Block terminations. Fiber FDDI multimode, singlemode and hybrid. SMA, ST, Epoxy, Hotmelt and Crimp terminations.
Modems	Codex, Micom, Microcom, Hayes, Datatel, U.S. Robotics, analog and digital. All standards: V.29, V.32, X.25 and T-1.
Multiplexers	Racal Vadic, Tellabs, Pardyne, Case/Rixon. Synchronous and Asynchronous.
Network Equipment	3COM, Cisco, Bay, Xylan.
Phones	1A2, AT&T (Merlin, Sprint), Tie (EK-Series) and Nortel

PROFESSIONAL EXPERIENCE:

1997-Present MESHWORX, INC.

Corona, CA

Founder/CEO

Developed a strategic plan and manage all phases of implementation for MeshworX, a provider of broadband internet access, internet filtering, application services and curriculum development tools for the education market. Structured a management team comprised of leaders in technology, education, finance, marketing and law. Oversee product development and marketing strategies that will enable MeshworX to become the premier provider of application services for schools and internet services appropriate for the classroom.

1985-Present SPECTRUM COMMUNICATIONS, INC.

Corona, CA

President

Manage all phases of operations including design, installation, maintenance and servicing of all forms of voice and data cabling (copper and fiber) and related hardware. Performed technical work such as troubleshooting and installing equipment. Responsible for the direct supervision and training of employees. Responsible for sales management, accounting, inventory, payroll and other administrative functions.

1983-1984 LITACOM INTERNATIONAL, INC.

Santa Ana, CA

Vice President of Research and Development

Developed legal and mechanical software on multi-user PCs using DOS and Unix operating systems. Coordinated computer operations, software development and documentation, as well as integration of applications software to operating systems. Presented status reports to board members and shareholders.

1980-1982 FLEET ANALYSIS CENTER

Corona, CA

Computer Aid

Wrote various utilities and library programs using Cobal and Fortran for Univac 1183/1108. Assisted programmers and users with system problems. Analyzed and corrected problems with terminals and communications network

EDUCATION:

1982-1983 RIVERSIDE COMMUNITY COLLEGE

Riverside, CA

Major: Computer Science

Riverside Community College:

Level I Reserve Officer Training, Module C, 3-30-92

Level II Reserve Officer Training, Module B, 2-3-92

Level III Reserve Officer Training, Skid School, Arrest and Firearms, 3-27-91

Emergency Medical Services Education, 2-3-92

Traffic Accident Investigation, 5-17-91

California Commission on Peace Officer Standards and Training:

Powers of Arrest, 3-29-91

Firearms Familiarization and Safety, 4-4-91

Non-Lethal Chemical Agent, 5-18-91

CERTIFICATIONS:

Registered Communications Distribution Designer
Leviton (Category 5,5E, 6), 9-98
VSP (Value Solutions Program/Pacific Bell)
3Com Master
Cisco Certified Network Associate

AFFILIATIONS:

Member, Institute of Electrical and Electronics Engineers (IEEE)
Member of Building Industry Consulting Service International, Inc. (BICSI)
American Heart Association Board of Directors
YMCA Board of Directors
City of Corona Planning Commission

AWARDS:

Inc. 500 Magazine's "Top 500 Fastest Growing Private Companies in America" – 2000 (#157)
Inc. 500 Magazine's "Top 500 Fastest Growing Private Companies in America" – 1999 (#452)
Inc. 500 Magazine's "Top 500 Fastest Growing Private Companies in America" – 1998 (#497)

Hispanic Business Magazine's "Entrepreneur of the Year" - 2000

Ernst & Young's "Entrepreneur of the Year" Runner up - 2000
Ernst & Young's "Entrepreneur of the Year" Runner up - 1999